

Synthetic Turf System Components

5 January 2023

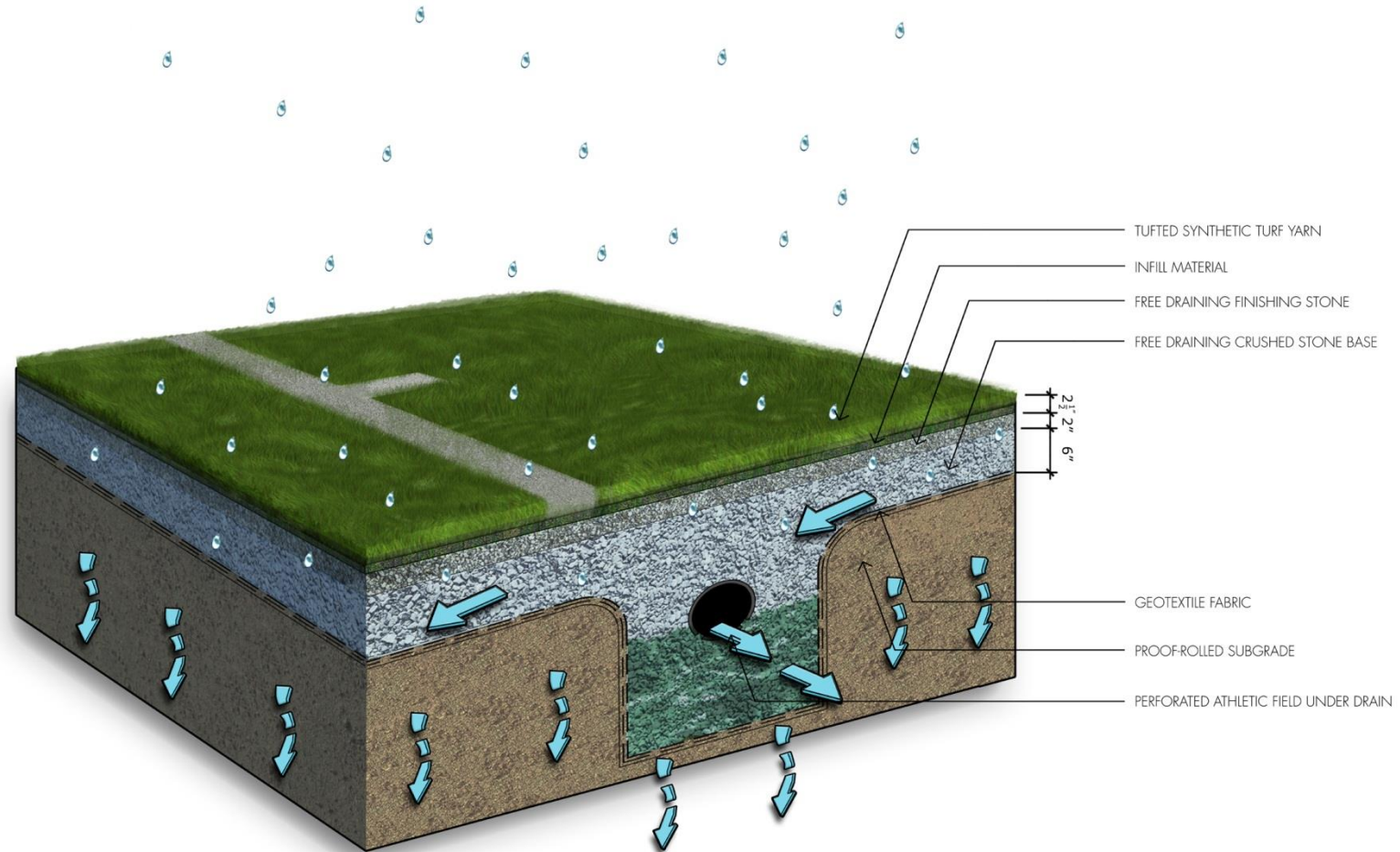
Synthetic Turf System

Infill

Turf 'Carpet'

Shock Pad

Drainage Base



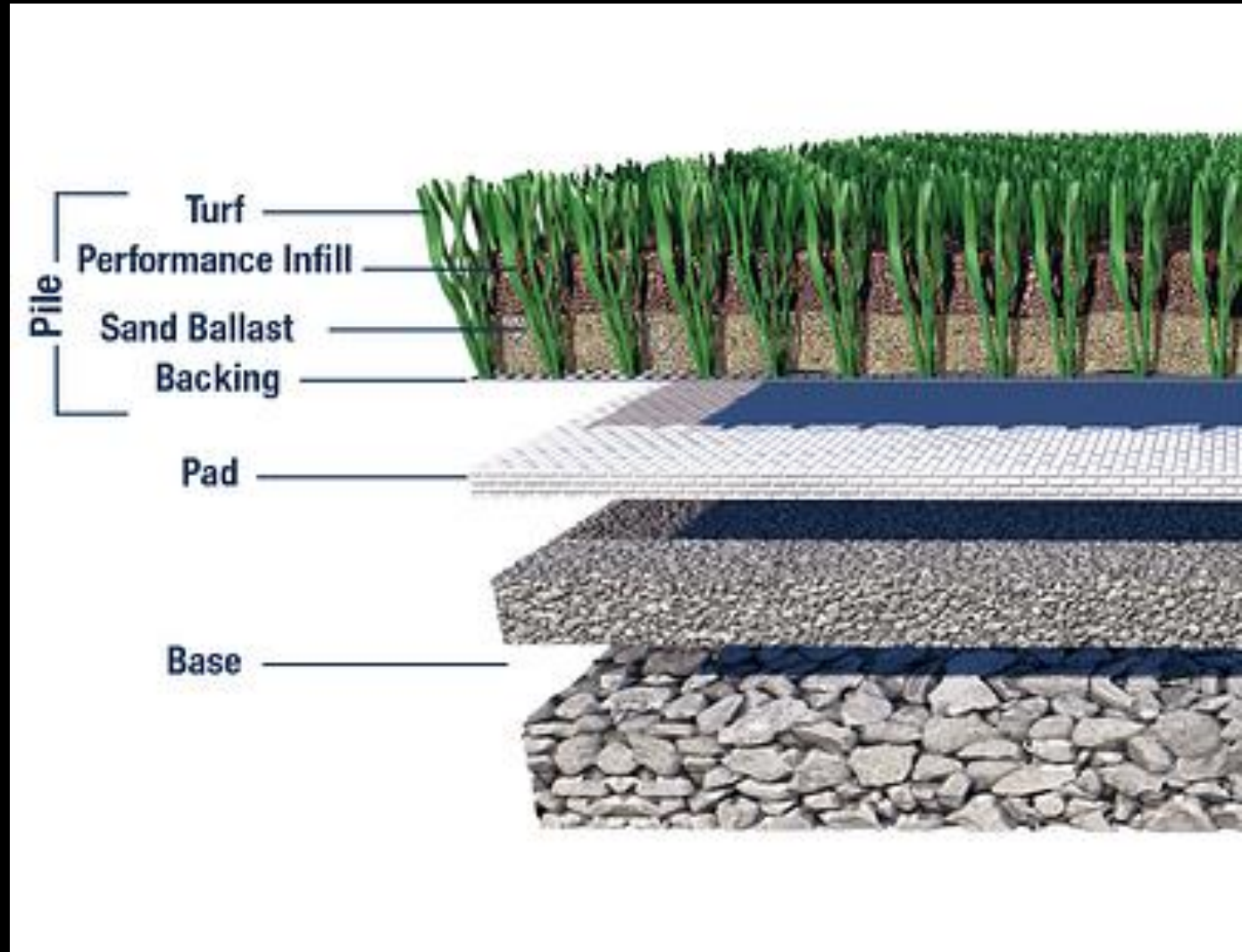
Synthetic Turf System

Infill

Turf 'Carpet'

Shock Pad

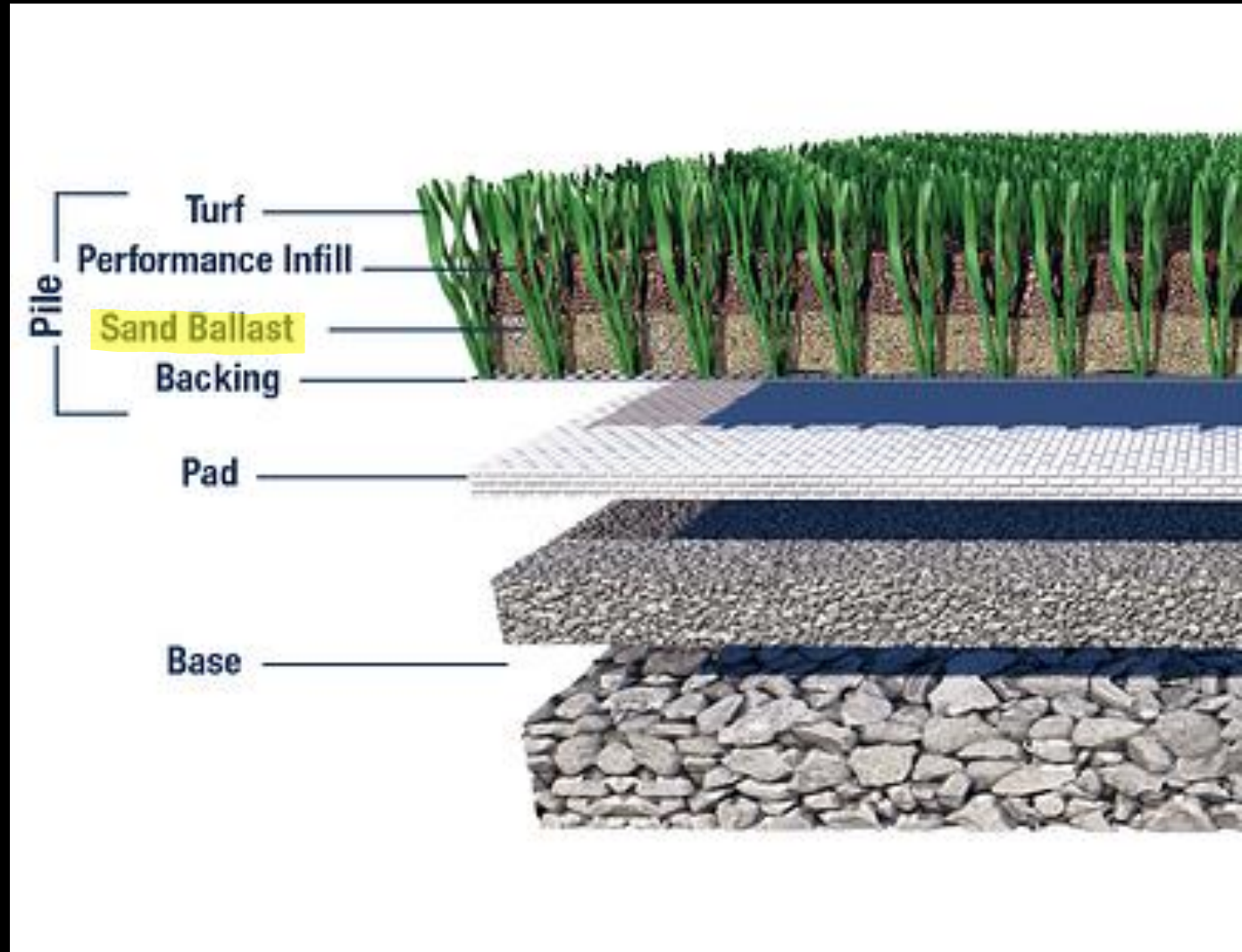
Drainage Base



Synthetic Turf System

Infill

Sand



Synthetic Turf System

Infill – SBR

- Provides resiliency
- Recycled car tires



Synthetic Turf System

Infill – Virgin Rubber/Plastic

TPE (Thermoplastic Elastomer) or EPDM (Ethylene Propylene Diene Monomer (M-class) rubber)

- Provides resiliency
- Less chemical makeup



Synthetic Turf System

Infill – Natural Materials

- Cooler Surface
- Should be tested if source is unknown
- May require a little more maintenance



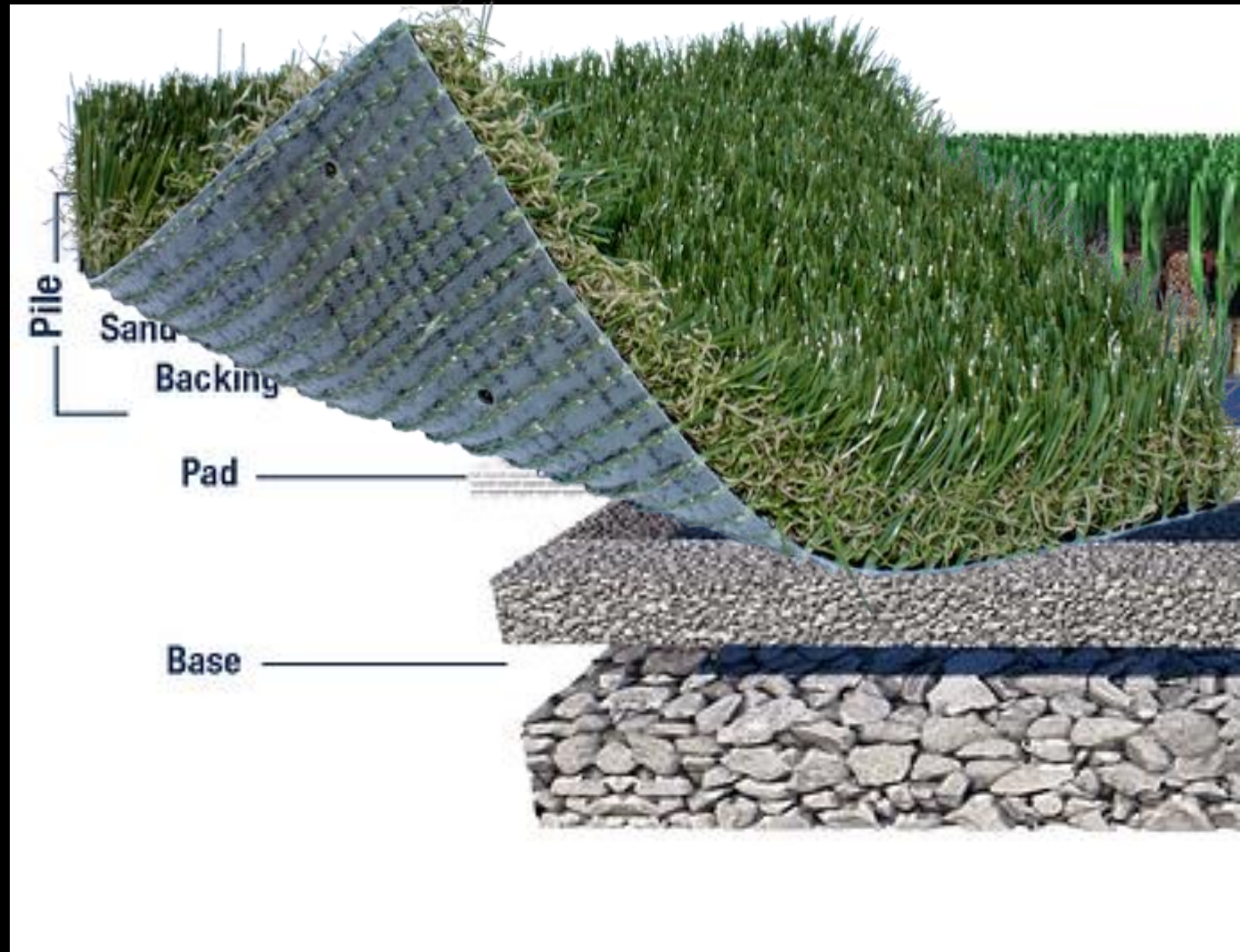
Synthetic Turf System

Turf 'Carpet'

Turf Fiber - PE

Backing - PP

Secondary Backing - PU

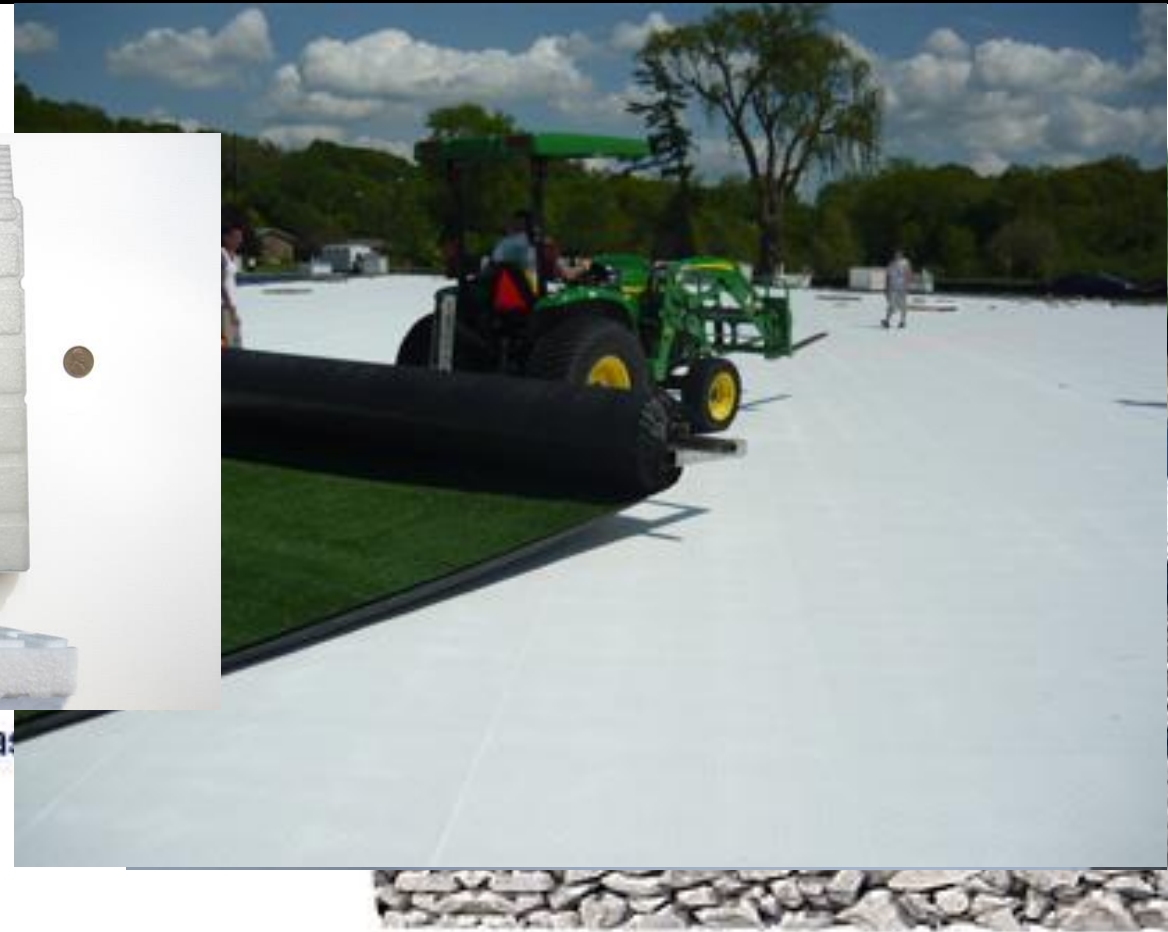


Synthetic Turf System

Shock Pad

Expanded PP

- Food Grade
- Cradle to Cradle Certified



Synthetic Turf System

Infill

Turf 'Carpet'

Shock Pad

Drainage Base

